Molalla River-Table Rock Recreation Area Management Plan



Molalla River near Pine Creek Bridge

June 2010

United States Department of the Interior Bureau of Land Management, Salem District

T6S-R3E, T7S-R3E, T7S-R4E, T7S R5E, Willamette Meridian Clackamas County, Oregon

Responsible Agency. USDI - Bureau of Land Management.

Responsible Official: Cindy Enstrom, Field Manager

Cascades Resource Area 1717 Fabry Road SE Salem, OR 97306 (503) 315-5969

For further information, contact. Zachary Jarrett, Project Lead (503) 375-5610

U.S. GERANTIANT OF THE ONESSEE DISHERS OF LANCE MANAGEMENT

Environmental Assessment Number: DOI-BLM-OR-S040-2010-0003-EA

As the Nation's principal conservation agency, the Department of Interior has responsibility for most of our nationally owned public lands and natural resources. This includes fostering economic use of our land and water resources, protecting our fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for the enjoyment of life through cutdoor recreation. The Department assesses our energy and mineral resources and works to assure that their development is in the best interest of all people. The Department also has a major responsibility for American Indian reservation communities and for people who live in Island Territories under U.S. administration.

BLM/OR/WA/AE-10/068+1792

Table of Contents

	ciplinary Team of Preparers	
Chapte	r 1: Introduction and Background	10
1.1	Description and Map of Planning Area	11
1.2	Purpose and Need	14
1.3	Issues and Concerns	14
1.4	Decision To Be Made	16
1.5	Planning Process	17
1.6	Benefits-Based Management	18
1.7	Land Classification	
1.8	Conformance with Land Use Plan, Statutes, Regulations, and other Plans	22
Chapte		
$2.\overline{1}$	Management Goals and Objectives	25
2.2	Alternatives Summary	26
2.3	Description of Alternatives	27
2.4	Common to all Action Alternatives	38
2.5	Alternatives Considered but Not Analyzed in Detail	41
2.6	Comparison of Management Alternatives	42
Chapte	r 3: Affected Environment	47
3.1	Setting and Description	47
3.2	Socioeconomics	48
3.3	Land Use and Ownership	51
3.4	Recreation	52
3.5	Visual Resources	63
3.6	Cultural Resources	65
3.7	Hydrology/Water Quality	66
3.8	Fisheries	71
3.9	Wildlife	73
3.10	Invasive Non-Native Plants and Botany	78
3.11	Silviculture	80
3.12	Fire /Rural Interface Areas	83
Chapte	r 4: Chapter 4: Environmental Effects	87
4.1	Introduction	87
4.2	Socioeconomic	87
4.3	Recreation	88
4.4	Visual Resources	107
4.5	Cultural Resources	
4.6	Hydrology/Water Quality and Quantity/Soils:	109
4.7	Fisheries	
4.8	Wildlife	
4.9	Invasive Non-Native Plants and Botany	
4.10	Silviculture	
4.11	Fire Hazard and Risk /Rural Interface	
Chapte		
5.1	Conformance with Land Use Plan, Statutes, Regulations, and other Plans	
_	of No Significant Impact (FONSI)	
	ces and Bibliography	
Append	ix A: Draft Table Rock Wilderness Plan Update	i

LIST OF FIGURES

FIGURE 1MOLALLA RIVER-TABLE ROCK SPECIAL RECREATION MANAGEMENT AREA MAP	13
FIGURE 2: PROPOSED ACTION CAMPING DEVELOPMENT CONCEPT	
FIGURE 3: REGIONAL POPULATION TRENDS	
FIGURE 4: TRAFFIC DISTRIBUTION WITHIN THE PLANNING AREA	56
FIGURE 5: COMPLETED SILVICULTURAL TREATMENTS 1990-2010	82
LIST OF TABLES	
TABLE 1: SCOPE OF THIS PLANNING EFFORT	10
TABLE 2: BLM LAND USE ALLOCATIONS	
TABLE 3: MANAGEMENT GOALS AND OBJECTIVES	25
TABLE 4 ALTERNATIVE B (PROPOSED ACTION) CAMPGROUND DEVELOPMENT	30
TABLE 5: COMPARISON OF ALTERNATIVES	42
TABLE 6 RECREATION AREA ACTIVITY PARTICIPATION	53
TABLE 7: PRIMARY RESIDENCE OF VISITORS TO THE MOLALLA RIVER	54
TABLE 8:SELECTED VISITOR CHARACTERISTICS	55
TABLE 9: VISUAL RESOURCE MANAGEMENT CLASSIFICATION WITHIN THE PLANNING AREA	
TABLE 10:SPOTTED OWL HABITAT	
TABLE 11: SPECIES OF CONCERN AND SPECIAL STATUS WILDLIFE	76
TABLE 12: SERAL STAGES ON BLM-ADMINISTERED LANDS	
TABLE 13: COMPLETED SILVICULTURAL TREATMENTS 1990 TO PRESENT (GFMA & LSR ONLY)	81
TABLE 14: SUMMARY OF RECREATION IMPACTS BY ALTERNATIVE	93
TABLE 15: IMPACTS TO SELECTED RECREATION OPPORTUNITIES BY ALTERNATIVE	101
TABLE 16: EFFECTS ON ELEMENTS OF THE ENVIRONMENT AND COMPLIANCE WITH RELEVANT	
AUTHORITIES	119

Interdisciplinary Team of Preparers

Bureau of Land Management, Salem District

Project lead, Recreation Resources Zachary Jarrett **Recreation Resources** Adam Milnor Fisheries Bruce Zoellick Wildlife Biologist Jim England Patrick Hawe Hydrologist **Botanical Resources** Terry Fennell Archeologist Heather Ulrich NEPA coordinator Carolyn Sands Silviculture Alisa Tanner Roads Engineer Dan Nevin Fuels/Non-Native Invasive Barbara Raible GIS/Mapping/Soils Bruce Ahrendt

Executive Summary

The Molalla River/Table Rock Special Recreation Management Area (SRMA) is located southeast of the city of Molalla, Oregon in the western Cascade Mountains and includes 27,405 acres administered by the Bureau of Land Management, Salem District. Incorporating scenic portions of the Molalla River as well as adjacent uplands and Table Rock Wilderness, the area provides diverse and popular recreation opportunities for northwest Oregon residents including swimming, picnicking, camping, fishing, hiking, mountain biking, horseback riding, whitewater boating and recreational shooting.

The most popular and accessible portion of the recreation area was acquired by the BLM in the early 1990's. In close proximity to a large proportion of the state's population, the SRMA has seen a steady growth in visitation since the acquisition. This use has resulted in impacts to natural resources and concerns over public safety that necessitates the establishment of an appropriate management strategy. This strategy will guide use and management of recreation resources for the next 15 years.

This Environmental Assessment (EA) has been prepared by the Salem District to present a range of potential management strategies for the Molalla River-Table Rock SRMA and analyze their possible effects on recreation use and the area's natural resources. Each alternative contains direction for overnight use, day use and river access, trails and visitor information.

Alternative A (No Action) proposes continuing current management practices. No large-scale site development would occur. Designated, dispersed camping sites would remain and be managed under current rules and regulations. Day use and river access would continue at their present locations. The trails within the area would be maintained without enhancement or expansion.

Alternative B (Proposed Action) Primitive Camping Emphasis proposes concentrating overnight and day use to locations that minimize natural resource impacts. Camping would be limited to three minimally developed campgrounds, each consisting of 6 to 10 sites. Two improved day use sites would be developed. An overhaul of the Shared Use Trail System would occur and several miles of new trails would be built.

Alternative C Centralized Camping Emphasis proposes concentrating overnight use in a single, developed campground with up to 32 sites. One improved day use site would be developed. Minor changes would be made to the Shared Use Trail System and no new trails would be constructed.

Alternative D Day Use Emphasis proposes prohibiting overnight camping within the recreation area outside of Table Rock Wilderness and making investments in day use recreation. Up to four developed sites would be constructed and a comprehensive interpretive plan would be developed. Portions of the Shared Use Trail System would be fixed and a new riverside trail would be built.

The release of this EA marks the beginning of a formal 30-day comment period. Stakeholders and members of the general public are encouraged to provide feedback regarding the proposed action and management alternatives during this period.

Taking these comments into account, the BLM will formulate and release a final Recreation Area Management Plan. It will be accompanied by a Decision Record that outlines the rationale for the decision, as well as an implementation schedule that identifies the timing of specific projects.

Document Organization

This document contains five chapters and two appendices:

Chapter 1: Introduction and Background provides an introduction to the planning area and background on the Molalla River-Table Rock planning process. The chapter defines the purpose and need for management action, and describes the issues and concerns identified during public outreach efforts.

Chapter 2: Alternatives lays out the plan's broad goals and objectives. It describes in detail the four management plan alternatives that are evaluated in this Environmental Assessment.

Chapter 3: Affected Environment describes the planning area including current recreational and socioeconomic conditions as well as the biological and cultural resources within the planning area.

Chapter 4: Environmental Effects assesses the impacts of each alternative on the resources described in Chapter 3.

Chapter 5: Conformance and Supplemental Authorities identifies the planning documents that guide the development of this plan, as well as the supplemental authorities and regulations that guide BLM management actions.

Finding of No Significant Impact (FONSI) explains why the actions outlined in this document will not have a significant effect on the human environment and why, therefore, an Environmental Impact Statement is not required.

Appendix A: Table Rock Wilderness Plan Update revisits the recreation components of the Table Rock Wilderness Management Plan, completed in 1987. It describes management actions taken since plan completion as well as the current management situation. It establishes revised goals and objectives for wilderness management, and identifies specific management direction and actions for visitor use, trails and visitor information.

Appendix B: Public Outreach

Source material used in the preparation of this document can be found in the Bibliography.

This page intentionally left blank.